

Title (en)

AUTOMATED COMPLIANCE TESTING FOR VIDEO DEVICES

Title (de)

AUTOMATISIERTE KOMPATIBILITÄTSPRÜFUNG FÜR VIDEOGERÄTE

Title (fr)

TEST DE CONFORMITÉ AUTOMATISÉ POUR DES DISPOSITIFS VIDÉO

Publication

EP 2140689 B1 20140723 (EN)

Application

EP 08733616 A 20080318

Priority

- CA 2008000512 W 20080318
- US 89564507 P 20070319

Abstract (en)

[origin: WO2008113168A1] A method of automated video device testing, and source and sink video devices are disclosed. A test signal may be provided by way of a video link from a video source to a video sink, over a video link extending therebetween. The method includes receiving on the video link a request from the video sink to provide the test signal; identifying based on the request, a requested test signal; providing the requested test signal from the video source to the video sink over the video link. In another embodiment, a video sink may be queried over a video link to determine a metric describing at least a portion of know video signal, as received and determined at the video sink to verify integrity of the video signal at the video sink.

IPC 8 full level

G09G 3/00 (2006.01); **G09G 5/00** (2006.01); **H04N 17/00** (2006.01); **H04N 17/04** (2006.01)

CPC (source: EP US)

G09G 3/2096 (2013.01 - EP US); **G09G 5/006** (2013.01 - EP US); **H04N 17/04** (2013.01 - EP US); **G09G 3/006** (2013.01 - EP US); **G09G 2370/04** (2013.01 - EP US)

Citation (examination)

- US 6839055 B1 20050104 - NGUYEN KHANH T [US]
- US 6747688 B1 20040608 - KANG HO-WOONG [KR]

Cited by

WO2017151925A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008113168 A1 20080925; EP 2140689 A1 20100106; EP 2140689 A4 20100714; EP 2140689 B1 20140723; TW 200904148 A 20090116; TW I435595 B 20140421; US 2008231711 A1 20080925; US 8390687 B2 20130305

DOCDB simple family (application)

CA 2008000512 W 20080318; EP 08733616 A 20080318; TW 97109448 A 20080318; US 5054008 A 20080318